

**BODEN CANYON MITIGATION BANK (San Dieguito Watershed)**  
**REPORT OF CREDITS USED**  
Apr-11

<u>VEGETATION TYPE</u>	<u>ACRES AVAILABLE</u>	<u>ACRES USED FOR OTHER PROJECTS</u>	<u>ACRES USED FOR VALLEY CTR ROAD</u>	<u>REMAINING ACREAGE</u>
Coastal Sage Scrub	10.2	6.32	3.88	0
Englemann Oak Woodland	2.5	1	1.5	0
Southern Riparian/Oak Woodland	10	2.17	7.83	0
Coast Live Oak Woodland	0.8	0.8	0	0
Non-Native Grassland	1	0.32	0	0.68
Native Grassland	0.1	0	0	0.1
Mixed Chaparral	14.9	0	0	14.9
<b>Total</b>	39.5	10.61	13.21	15.68

1. The Mountain Meadow Road project used 4.1 acres of Coastal Sage Scrub, 1 acre of Englemann Oak Woodland, 0.2 acres of Oak/Riparian, and 0.8 acres of Coast Live Oak Woodland (6.1 acres total)

2. The Mission Road project used 1.3 acres of Coastal Sage Scrub, and 1.25 acres of Oak/Riparian (2.55 acres total).

3. The Black Canyon Road project used 0.5 acres of Coastal Sage Scrub, and 0.42 acres of Oak/Riparian (0.92 acres total)

4. The Dehesa Culvert project used 0.42 acres of Coastal Sage Scrub.

5. The Cole Grade Road project used 0.30 acres of southern riparian oak woodland.

6. The Valley Center Road project will impact 0.84 acres of Englemann Oak Woodland and 3.57 acres of Coast Live Oak Woodland. The Englemann Oak Woodland will be replaced with 1.5 acres of the same, and the Coast Live Oak Woodland will be replaced out-of-kind with 7.83 acres of Southern Riparian/Oak Woodland. A total of 4.41 acres of impacted habitat will be replaced with 13.21 acres of habitat. Coastal sage scrub credits of 3.88 acres will be received from Boden as well.

7. The Viejas Bridge project used 0.32 acres of non-native grassland.

	Permits			
	ACOE	RWQCB	CDFG	USFWS
<b>Mountain Meadow Road</b>	N/A	N/A	HLP 94-004	HLP 94-004
<b>Mission Road</b>	96-20065-TCD	N/A	HLP94-008	N/A
<b>Black Canyon Road</b>	SPL-2001-1657-CLK	06C-089	1600-2006-0295-R5	FWS-SDG-2544.3; Special Use Permit PRD100405
<b>Dehesa Culvert</b>	N/A	N/A	5-256-97	N/A
<b>Valley Center Road</b>	SPL-2006-01511-SJH	03C-116	1600-2003-5117-R5	HLP 02-001
<b>Viejas Bridge</b>	SPL-2006-1873	06C-097	1600-2003-0141-R5	FWS-SDG-1621.6
<b>Cole Grade Road</b>	982020700-YJC	N/A	5-319-98	HLP-01-11 ER01-08-046